

LOG NO. HR-90-1864
DA. REPT. REC'D. 12-06-89
DATE LOGGED: 12-06-89
DUNS NUMBER ARD 058698927

PCB
Reviewers Summary

FACILITY NAME

Ringier American, Inc.
(Formerly: W. A. Krueger Co.)

Dates of Inspection

11-28-89

Comments:

This facility is a printing and binding plant for publishers of magazines and catalogs.

- 4 PCB Xfmrs were removed and disposed of in 1987 (from 4-29-87 to 6-11-87)
 - 9 PCB large capacitors were ~~rep~~ removed & disposed of on 2-4-87
 - Annual documents and PCB Xfmr I&M records are incomplete, but document retention time (3 years from disposal of PCB items) has expired.
 - Registered 4 PCB Xfmrs with local fire dept on 5-29-86.
- Recommend: Civil Penalty = \$13,000

Michelle A. Kelly
Name of Reviewer

Donna S. Mullins
NAME OF 2ND REVIEWER

Michelle Kelly 6-3-91
Signature DATE

Donna S. Mullins 6/3/91
SIGNATURE OF 2ND REVIEWER DATE

COMPLIANCE EVALUATION FORM

COMPANY NAME: Ringier America, Inc.
(formerly W.A. Krueger Co.)

FACILITY ADDRESS:
4708 Krueger Drive
Jonesboro, AR 72403

NATURE OF BUSINESS:
Printing & binding plant
for magazines and catalogs

PLANT MANAGER:
Jerry Christensen, VP & Division
General Mgr

STATE OF INCORPORATION:
Wisconsin (Brookfield)

REGISTERED AGENT FOR SERVICE OF PROCESS:
The Corporation Company
417 Spring Street
Little Rock, AR 72201

DATE OF INSPECTION:
11-28-89

INSPECTOR:
Richard P. McLaughlin

NOTICE OF INSPECTION GIVEN OUT AND TO WHOM (INCLUDE TITLE):
Jerry Christensen, Vice President and
Division General Manager

SAMPLES TAKEN: no

CHAIN OF CUSTODY FOR SAMPLE RESULTS:
n/a

ACT: TSCA Section 6

1. DESCRIPTION OF VIOLATION:
Failure to register PCB Xfmrs with the local
fire dept within the required time.

2. CITATION:
40 CFR Part 761.30(a)(1)(vi)

3. ELEMENTS OF VIOLATION:

- A. Failure to register PCB Xfmrs with local fire dept
 - by December 1, 1985
 - in writing
- B. PCB Xfmr
 - ≥ 500 ppm by oil analysis or nameplate information

C.

D.

4. DOCUMENTATION OF PROOF:

- A. Letter to Jonesboro Fire Dept
 - dated 5-29-86
 - contains required information about PCB Xfmrs
- B. I & M records (as early as 1977) describe the xfmrs as containing asikarel; also, 50 myers sampled xfmrs on 8-13-86 to get exact PCB content in ppm (well over 500);

C.

D.

5. DURATION OF VIOLATION:

n/a

6. MITIGATING FACTORS/POTENTIAL DEFENSES:

- registered with local fire dept on 5-29-86
(complete information)
- all PCB Items have been removed (as of
June 1987)

7. AGGRAVATING FACTORS:

none

8. ANY SIGNIFICANT NATIONAL OR PRECEDENTIAL FACTUAL OR
LEGAL ISSUES:

—

9. POLICY OR GUIDANCE DOCUMENTS RELATED TO VIOLATION
(ATTACH COPY)

—

10. INJUNCTIVE RELIEF NECESSARY:

—

11. ENVIRONMENTAL CONSEQUENCES:

—

12. PENDING REGULATORY CHANGES:

—

13. RECENT CONTACTS WITH COMPANY BY EPA (OTHER THAN INSPECTION):

- none that I'm aware of

14. CONTACTS WITH COMPANY BY STATE, LOCAL AGENCIES, CITIZENS, AND ACTIONS TAKEN:

- none that I'm aware of

15. CONTACTS WITH STATE BY EPA (ACTIONS TAKEN, INFORMATION REQUESTED)

- none that I'm aware of

16. ADDITIONAL INFORMATION NEEDED (SUBPOENA, INSPECTION, ETC.)

—

17. PROPOSED PENALTY: \$13,000

(ATTACH PENALTY CALCULATION SHEET WITH JUSTIFICATION)

REVIEWER:

Michael A. Kelly

DATE:

10-3-91

Penalty Calculation

1. Circumstance Level

Level 2 - Major Use

- Failure to register PCB Xfmrs with local fire jurisdiction within the required time

40 CFR Part 761.30(a)(1)(vi)

2. Total amount involved

4 PCB Xfmrs → total gallons = 921

→ significant extent, Non Disposal
(btw 220 & 1100 gal)

3. Penalty

Level 2 Significant

\$13,000

Appendix C

Civil Penalty Assessment Worksheet

Name of Respondent:
Address of Respondent:

Bingier America, Inc. (formerly
4708 Krueger Drive W.A. Krueger, Co.)
Jonesboro, AB 72403

- (1) Complaint I.D. Number: _____
(2) Date Complaint Issued: _____
(3) Date Answer Received: _____
(4) Date Default Order Sent: _____
(5) Date Consent Agreement Signed: _____
(6) Date Final Order Sent: _____
(7) Date Remittance Received: _____

1. Gravity Based Penalty (GBP) from matrix: \$ 13,000
2. Percent increase or decrease for culpability: - %
3. Percent increase for violation history: - %
4. Add lines 2 and 3: - %
5. Multiply GBP by percentage total on line 4: \$ 13,000
6. Add lines 1 and 5 (subtract line 5 from line 1 if negative percentage): \$ 13,000
7. Enter line 6 amount or \$25,000, whichever is less: \$ 13,000
8. Multiply line 7 by the number of days or violations: \$ -
9. Government clean-up costs, if any: \$ -
10. Economic gains from non-compliance, if appropriate: \$ -
11. Add lines 8 through 10: \$ 13,000
12. Total of other adjustments as justice may require: \$?
13. Add (or subtract) line 12 to (from) line 11: \$ 13,000

Note: Line 13 should be the proposed penalty for a given violation. The procedure is repeated for each violation.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200

DALLAS, TEXAS 75202

5 December 1989

MEMORANDUM

SUBJECT: PCB Compliance Monitoring Report(s)

FROM: *for* *A. Bennett*
Dave Peters, Chief
Hazardous Waste Section (6E-SH)

TO: Carol Peters, Chief
Toxics Section (6T-PT)

The following listed PCB Inspection Report(s) is/are submitted for your information and necessary action:

FACILITY

LOCATION

Ringier America Inc

Jonesboro, AR

(Formerly: W.A. Krueger Co)

(PCB Documents, i.e., Annual Document and Inspection & Maintenance could not be located at the time of the inspection mostly because of personnel changes since they removed PCBs.)

TSCA
PCB COMPLIANCE INSPECTION REPORT
(40 CFR PART 761)

SECTION A. General Facility Summary

NAME AND ADDRESS OF FACILITY (Include county, state and ZIP code)

Ringier America Inc (Formerly: (Craighead County)
W.A. Krueger, Co)

4708 Krueger Drive

Jonesboro, AR 72403

Jerry Christensen

(President / VP / Owner)

Vice President & Division General Mgr

(Title and Phone)

Mike DeHart

(Facility Representative)

Press Superintendent

Former
Plant Engineer

(Title and Phone)

Printing Plant

2721/2752/2791

ARD058698927

(Type of facility - Utility, Salvage Yard, etc. /SIC & Dun No.)

SECTION B. Inspection Review/Comments

Inspected by:

R. P. McLaughlin
R. P. McLaughlin

6E-SH

11-28-89

(Signature)

(Agency and Date of Inspection)

Reviewed by:

Stacey Bennett
Stacey Bennett

6E-SH

12-06-89

(Signature)

(Agency and Date of Review)

Comments: Presented Credentials to: Jerry Christensen, VP & Gen Mgr.

CONTACTED: Mike Barch, Manager Employee Relation

Al Kerst, Manager Purchasing

Larry Turner, Plant Superintendent

Mike DeHart, Press Superintendent (Former - Plant Engineer)

Jerry Christensen, VP and Division General Manager

The name of this facility was changed from W.A. Krueger to Ringier America in March 1989. It has always been a printing and binding plant for publishers of magazines and catalogs, i.e., 'Newsweek' and Sears Roebuck'.

This facility was probably listed as a 'Broker' because when they disposed of PCBs they were referred by ENSCO as W.A. Krueger Electric on ENSCO's Certificate of Disposal, which must have triggered ENSCO to include them on the requested EPA 'Broker List'.

Four PCB-Transformers were replaced with dry types in 1987. Nine PCB-Capacitors were replaced with four non-PCB capacitors during the same period. They are now free of PCBs.

Checklist attached: () Heat Transfer & Hydraulic Systems
() Decontamination
(X) Transformer

(10/85)

SECTION C. Inventory/Record Keeping (761.180)

1. As of July 2, 1978, has the facility had in service, stored for future use, or stored for disposal:

- a. One or more PCB-Transformer? YES ☒ NO ☐
- b. 50 or more PCB Large High or Low Voltage Capacitors? YES ☐ NO ☒
- c. 45 Kg (99.4 lbs.) or more of PCB chemicals, substances, or mixtures (above 50 ppm)? YES ☐ NO ☒

Disposition and marking of PCB items at time of inspection.

	Remaining in Service	Removed from Service	In Storage for Disposal	In Storage for Future Use	Sent to Disposal
Number of PCB Transformers					4 (1987)
Kg of PCBs in Transformers		(921 gal @ 12 lbs per gal) (11252 lbs ÷ 2.2 = 5024 kg)			5024
Number of large Low Voltage Capacitors					
Number of large High Voltage Capacitors					9 (1987)
Number of PCB Containers					
Kg of PCBs in Containers					
Content of Containers					

Were the above properly marked? Assumed they were YES ☒ NO ☐

Was the above information maintained in an annual document? ONLY TRANSFORMERS. YES ☒ NO ☐

Years for which annual documents were available: NOTHING ON CAPACITORS OTHER THAN DISPOSAL DOCUMENTS.

78 thru 87

2. Do records indicate the date PCBs:

a. Removed from service?

YES ☒ NO ☐ N/A ☐

b. Placed in storage for disposal?

YES ☐ NO ☐ N/A ☒

c. Placed in transport for disposal?

YES ☒ NO ☐ N/A ☐

3. Do records indicate the following for PCBs no longer in service:

a. Content of PCB containers?

YES ☐ NO ☐ N/A ☒

b. Kg of PCB or PCB Items in containers?

YES ☐ NO ☐ N/A ☒

c. Number of PCB-Transformers?

YES ☒ NO ☐ N/A ☐

d. Kg of PCBs in transformers?

YES ☐ NO ☒ N/A ☐

e. Number of PCB Large High or Low Voltage Capacitors?

Disposal Records.

YES ☒ NO ☐ N/A ☐

4. Do records indicate the following PCBs remaining in service:
(Includes in use or stored for reuse.)

a. Content of PCB containers?

YES ☐ NO ☐ N/A ☒

b. Kg of PCB or PCB Items in containers?

YES ☐ NO ☐ N/A ☒

c. Number of PCB-Transformers?

YES ☐ NO ☐ N/A ☒

d. Kg of PCBs in transformers?

YES ☐ NO ☐ N/A ☒

e. Number of PCB Large High or Low Voltage Capacitors?

YES ☐ NO ☐ N/A ☒

5. If owners or operators maintain more than one facility that contain PCBs in the quantities prescribed in paragraph 1 above, were records and documents kept at a single location?

YES ☐ NO ☐ N/A ☒

If YES, list location: _____

6. For PCBs and PCB Items removed from service, do records indicate the location of initial storage or disposal facility and name of owner or operator of the facility?

YES ☒ NO ☐ N/A ☐

If YES, list name and location plus type of facility, i.e., landfill, boiler, incinerator, etc.

ENSCO, El Dorado, AR (Incinerator)

7. Any deficiencies in record keeping must be described below, including information on the amount of PCBs involved. Also collect at least one sample of deficient documents.

Their PCB documents ARE ATTACHED.

1. Weight in kg - missing.

2. PCB-CAPACITORS - NOT LISTED.

8. List other oil filled electrical equipment that is considered PCB-Contaminated either by assumption or by testing:

	Number in Service	Removed from Service	Stored for Disposal	Tested
Transformer				
Voltage Regulators				
Circuit Breakers				
Switches				
Reclosers				
Cable				
Motor Starters				
Section- alizers				

Identify source of the above information (Company Records, Manufacturer's Labels, Record of Analysis, etc.)

DRY Type equipment only - REMAINING.
FACILITY INSPECTION - COMPANY RECORDS & MANUFACTURER'S LABELS.

SECTION D.

Storage and Handling (761.65)

1. Does the facility have a designated area to store PCBs for disposal? YES___ NO___ ☒
2. Was the storage area properly marked? YES___ NO___ N/A ☒
3. Are all PCBs in storage for disposal checked for leaks at least every 30 days? YES___ NO___ N/A ☒
4. Have leaking PCB articles and containers been transferred to non-leaking containers? YES___ NO___ N/A ☒
5. If PCB dielectric fluid for servicing equipment is present, is it being stored in compliance with the storage for disposal provisions? YES___ NO___ N/A ☒
6. Are all PCB articles and containers dated with the date when placed in storage? YES___ NO___ N/A ☒
7. Are all PCB items arranged so they can be located by date they entered storage? YES___ NO___ N/A ☒
8. If non-liquid PCBs are stored in containers larger than specified DOT containers, do they provide the same strength and protection? YES___ NO___ N/A ☒
9. Have any PCBs stored for disposal exceeded one year from the date placed in storage? YES___ NO___ N/A ☒
10. If ultimate disposal was not accomplished within one year, was it because:
 - a. PCB items were stored in excess of nine months by using activity? YES___ NO___ N/A ☒
 - b. PCB items were stored in excess of three months by disposal activity? YES___ NO___ N/A ☒

Explain time frames if necessary. _____

11. Does the storage area meet the following criteria:

- a. Adequate roof? YES___ NO___ N/A ☒
- b. Adequate walls? YES___ NO___ N/A ☒
- c. Impervious floor? YES___ NO___ N/A ☒
- d. Minimum six inch continuous curb? YES___ NO___ N/A ☒
- e. What is total containment volume of storage area?

(Length x Width x Height)

f. What is the total internal volume of all PCB articles and containers stored for disposal?

g. If applicable, what is the internal volume of PCB items stored for future use?

h. Is the containment volume of the storage facility at least equal to twice the internal volume of the largest stored article or container?

YES___ NO___

OR

Is the containment volume at least equal to 25% of the internal volume of all articles or containers being stored?

YES___ NO___

i. Is storage area above the 100 year flood water elevation?

YES___ NO___

Describe ~~deficiencies~~ of the storage facility and document with photos and maps or floor plan.

When PCB items were removed from service they were immediately removed from the premises by the CONTRACTOR.

15. Were any PCB Items in temporary storage stored for longer than 30 days after being removed from service?

YES___ NO___ N/A ☒

Did they bear the date removed from service?

YES___ NO___

16. Are any liquid PCBs (50 ppm or greater) being stored in containers larger than those specified in DOT regulations? (761.65(c)(7))

YES___ NO ☒

a. Do containers comply with OSHA standards?

YES___ NO___

b. Was an SPCC plan prepared and implemented?

YES___ NO___

c. Does the facility have records that includes for each batch of PCBs the quantity of the batch and date the batch was added to the container also the date, quantity, and disposition of any batch of PCBs removed from the container?

YES___ NO___

Describe deficiencies. _____

17. Were there any signs of PCB leaks or spills?

YES___ NO ☒

If yes, photograph, document and describe (including quantity spilled).

a. Was clean-up initiated within 48 hours?

YES___ NO___

b. Were samples of contaminated area and fluid collected?

YES___ NO___

c. Were waterways contaminated?

YES___ NO___

d. Has facility performed PCB spill clean-up in the past?

YES___ NO___

Describe any improper clean-up or disposal of PCBs. _____

PCB-TRANSFORMER (CHECKLIST)
(PART 761.30)

1. Do any PCB-Transformers, in use or stored for reuse, pose an exposure risk to food or feed?
(Prohibited after October 1, 1985)

YES___ NO ☒

a. If yes, were visual inspections conducted weekly?

YES___ NO___

b. Date inspections began: _____

2. Are visual inspections of PCB-Transformers which do not pose an exposure risk to food or feed conducted:

* a. Quarterly?

YES___ NO___ N/A___

If yes, are there at least 30 days between inspections?

YES___ NO___

Date inspections began: _____

b. Yearly?

YES___ NO___ N/A___

If yes, is there impervious secondary containment for 100% of the fluid?

YES___ NO___

or

Is the concentration less than 60,000 ppm?

YES___ NO___

If yes, are there at least 180 days between inspections?

YES___ NO___

3. Were any PCB-Transformers ever found to have a leak which results in any quantity of PCBs running off or about to run off the external surface of the transformer?

YES___ NO___

If yes, was it contained?

YES___ NO___

Was it inspected daily to verify containment?

YES___ NO___

Was clean-up initiated within 48 hours? YES___ NO___

Explain circumstances if it was a serious leak and clean-up was not initiated within 48 hours, include dates if possible.

COMMENT *
NEXT PAGE

4. Were records of inspection and maintenance available?

YES ___ NO ☒ N/A ___

Did records contain the following information for each PCB Transformer:

- a. Its location? YES ___ NO ___
- b. Date of each visual inspection and the date leak was discovered, if different from the inspection date? YES ___ NO ___
- c. Name of person performing inspection? YES ___ NO ___
- d. The location of any leaks? YES ___ NO ___ N/A ___
- e. An estimate of the amount of dielectric fluid released from any leak? YES ___ NO ___ N/A ___
- f. The date of any cleanup, containment, repair, or replacement? YES ___ NO ___ N/A ___
- g. A description of any cleanup, containment, or repair performed? YES ___ NO ___ N/A ___
- h. The results of any containment and daily inspection required for uncorrected active leaks? YES ___ NO ___ N/A ___

Describe deficiencies in the inspection and maintenance program and collect a sample of the deficient records.

** They claimed there were records kept at one time but due to personnel changes could not be located at this time.*

Their consultant contractor checked dielectric fluids periodically which included leaks - copy attached only IdM Records they could locate.

5. Has PCB-Transformers been registered with the fire response personnel with primary jurisdiction of the facility and did the information include:

- a. Location of transformers? YES ☒ NO ___
- b. Type of dielectric fluid? YES ☒ NO ___
- c. Name and phone number of person to contact in event of fire involving the equipment? YES ☒ NO ___

6. Was PCB-Transformer installed in or near a commercial building after October 1, 1985?

YES ___ NO ___ N/A ☒

7. As of December 1, 1985, was PCB-Transformers in use in or near commercial buildings registered with the building owners; for PCB-Transformers located in commercial buildings, owners of the transformers must register them with the building owner of record; and for PCB-Transformers located near commercial buildings, PCB-Transformer owners must register the transformers with all owners of buildings located within 30 meters of the PCB-Transformers.

Did the information include:

YES___ NO___ N/A ☒

a. Specific location?

YES___ NO___

b. Type of dielectric fluid?

YES___ NO___

c. Type of transformer installation (e.g., 208/120 volt network, 280/120 volt radial, 208 volt radial, 408 volt network, 480/277 volt network, 480 volt radial, 480/277 volt radial).

YES___ NO___

8. As of December 1, 1985, was any combustible materials stored within 5 meters of a PCB-Transformer or transformer enclosure?

YES___ NO___ N/A ☒

9. Was any fire related incidents involving a PCB-Transformer reported to the NRC?

YES___ NO ☒ N/A ☒

Explain: _____

10. After December 1, 1985, was the PCB-Transformer access door, fence, hallway, etc., properly marked? (761.40)

YES___ NO___ N/A ☒

11. Does the facility service PCB-Transformers?

YES___ NO ☒

If so, does it have an exemption?

YES___ NO___

If so, do they remove the coil?

YES___ NO___

Explain any servicing deficiencies if applicable. _____

Ringier America

Jerry Christensen
Vice President
Division General Manager

Ringier America, Inc., Jonesboro Division
4708 Krueger Drive, Jonesboro, Arkansas 72401-9198
(501) 935-7000 FAX (501) 935-6771

Ringier America

Alfred E. Kerst
Manager
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Ringier America, Inc.
4708 Krueger Drive, Jonesboro, Arkansas 72401-9198
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Ringier America

Larry E. Turner
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Ringier America

Mike Barch
Manager
Employee Relations

Ringier America, Inc.
4708 Krueger Drive, Jonesboro, Arkansas 72401-9198
(501) 935-7000 FAX (501) 935-6771

FROLIC FOOTWEAR, INC., D WOLVERINE
WORLD WIDE, INC. 3144(*).....H
 1020 Aggie Road, Jonesboro, AR 72401; Phone 932-7466;
 V.P. & Gen. Mgr. James J. Sherman, Jr.; Est. 1946;
 Expansions 1950, 1967, 1969, 1971, 1979; Subsidiary of
 Wolverine World Wide, Inc., 9341 Courtland Drive,
 Rockford, MI; Ladies' shoes.

GENERAL ELECTRIC COMPANY 3621.....F
 101 Gee Street, Jonesboro, AR 72401; Phone 932-7491;
 Plant Mgr. Robert A. Etien, Jr.; Est. 1954; Expansions 1960,
 1964, 1967, 1969, 1970, 1981; Subsidiary of General Electric
 Corporate, 3135 Easton Turnpike, Fairfield, CT 06431;
 Fractional horsepower motors.

GIBSON CONTAINER, INC. 2653.....N/A
 1106 Hope, Jonesboro, AR 72401; Phone 972-9000;
 President Donald H. Gibson; Est. 1979; Corrugated cartons.

GILBERT, DON, INDUSTRIES,
INCORPORATED 3699(*).....B
 P. O. Box 2188, 5700 Krueger Dr., Jonesboro, AR 72401;
 Phone 932-6070; Plant Mgr. Sam Dantzler; V.P. H. T.
 Metzler, III; Est. 1974; Expansions 1976, 1979; Subsidiary of
 Don Gilbert Industries, Inc., 5700 Krueger Drive,
 Jonesboro, AR 72401; Emergency lighting & electrical
 insect control equipment.

HANDY ANDY INDUSTRIES, INC. 3429.....A
 3209 E. Nettleton, Box 2456, Jonesboro, AR 72401; Phone
 932-9213; President Robert D. Norton; Est. 1977;
 Nutcrackers, magnetic spoon rest, magnetic memo holders.

HEDGER BROTHERS 3273, 3271.....B
 100 South Patrick, Jonesboro, AR 72401; Phone 932-4881;
 President Leon Hedger; Plant Mgr. Leon Hedger; Est. 1947;
 Expansions 1969, 1974; Ready-mix concrete, building
 blocks.

HOME ICE COMPANY 2097.....A
 P. O. Box 308, 700 Cate Avenue, Jonesboro, AR 72401;
 Phone 935-5556; President Sam Rosse; Plant Mgr. Donald
 Rosse; Est. 1978; Expansion 1980; Ice.

HUMMELSTEIN IRON & METAL
COMPANY, INC. 3341.....B
 P.O. Drawer 850, Jonesboro, AR 72401; Phone 932-8361;
 President Lee Hummelstein; Vice Pres. Sam W.
 Hummelstein, Sales Mgr. Herm W. Parnell; Est. 1907;
 Expansions 1972, 1975; Processors of secondary metals,
 scrap ferrous and non-ferrous metals.

HUSTLER CORPORATION 3711, 3523(*).....B
 P. O. Box 1283; Distribution Drive, Jonesboro, AR 72401;
 Phone 935-6940; President Lowell Chrisco; Plant Mgr.
 Rodger Hurt; Sales Mgr. Jim Blalock; Est. 1969; Hustler all
 terrain vehicle, Hustler rice levee sprayer.

HYTROL CONVEYOR COMPANY,
INC. 3535(*).....E
 2020 Hytrol Drive, Jonesboro, AR 72401; Phone 935-3700;
 President H. T. Loberg; Plant Mgr. Ron Gidcomb; Sales
 Mgr. Pete Hinson; Est. 1962; Expansions 1967, 1969, 1973,
 1979, 1981; Power belt conveyors, gravity roller & wheel
 conveyors.

JONESBORO CONCRETE PIPE
COMPANY 3272.....B
 P. O. Box 968, 800 West Johnson, Jonesboro, AR 72401;
 Phone 935-5913; President Jim Scurlock; Plant Mgr. Bill
 Nelson; Sales Mgr. H. W. Meador; Est. 1953; Expansions
 1960, 1970, 1973; Concrete drainage pipe.

JON. BORO LUMBER COMPANY 2431.....A
 108 S. Fisher, Jonesboro, AR 72401; Phone 932-6671;
 President Mrs. Claude Roach; Plant Mgr. Jerry King; Sales
 Mgr. Claude Roach, Jr.; Est. 1941; Expansions 1954, 1975;
 Roof trusses & storm windows.

JONESBORO MANUFACTURING
COMPANY 3452, 3469.....A
 4900 Krueger Drive, P. O. Drawer 668, Jonesboro, AR
 72401; Phone 972-0190; President John Goldsmith; Sales
 Mgr. Jimmy Goldsmith; Est. 1976; Flat washers & metal
 stamping.

JONESBORO TENT & AWNING
COMPANY 2394.....A
 312-316 West Monroe Avenue, Jonesboro, AR 72401; Phone
 932-2761; President Mrs. Thelma E. Holford; Est. 1934;
 Tarpaulins, awnings, curtains & tents & all sorts of canvas
 specialties.

JONESBORO TOOL & DIE COMPANY,
INC. 3599.....A
 P. O. Box 2496, 2620 Commerce Drive, Jonesboro, AR
 72401; Phone 935-9922; President John Burrus; Personnel
 Mgr. Bill Watkins; Est. 1973; Tool & die & general
 machining.

KOCHEL & CLARK 3149.....A
 2100 E. Matthews, St., Jonesboro, AR 72401; Phone
 935-2611; President Guy Kochel; Est. 1977; AMBI running
 shoes.

KRUEGER, W. A.
2721, 2752, 2791.....F
 4708 Krueger Drive, Jonesboro, AR 72401; Phone 935-7000;
 Plant Mgr. Clem Wixted; Sales Mgr. Jack B. Sandler; Est.
 1972; Expansion 1977; Subsidiary of W. A. Krueger Co.,
 7301 E. Helm Drive, Scottsdale, AZ 85260; Printing &
 binding for publishers of magazines & catalogs.

LINCOLN ST. LOUIS 3569(*).....F
 2601 Commerce Drive, Jonesboro, AR 72401; Phone
 935-1960; Plant Mgr. Franz Hayes; Sales Mgr. Michael L.
 Olson; Personnel Mgr. James Wiggins; Est. 1971; Subsidiary
 of Lincoln St. Louis Div. McNeil, 4010 Goodfellow Blvd., St.
 Louis, MO 63102; Hydraulic & pneumatic lifting equipment.

MARLISS INDUSTRIES, INC. 3523(*).....D
 P.O. Box 1406, Jonesboro, AR 72401; Phone 932-7550;
 President Jake G. Morse; Sales Mgr. Andy Morse; Est.
 1977; Expansion 1980; Soybean & grain drills, row crop
 planters, round hay bale movers.

MASTER PRINTING COMPANY,
INC. 2751.....A
 P. O. Box 1264, 220 Creath Street, Jonesboro, AR 72401;
 Phone 932-4491; President McCoy Wilbanks; Est. 1967;
 Commercial printing & publications.

MOHAWK FIBERGLASS, INC. 3079.....A
 P.O. Box 2444, 4620 Distr. Dr., Jonesboro, AR 72401; Phone
 972-0881; President Phil Birmingham; Plant Mgr. Leon
 Finney; Est. 1977; Expansions 1978, 1980; Miscellaneous
 fiberglass products.

NE-ARK INDUSTRIAL MACHINING
COMPANY 3451, 3599.....A
 3209 East Nettleton, P. O. Box 2456, Jonesboro, AR 72401;
 Phone 932-0751; President Robert D. Norton; Plant Mgr.
 Robert D. Norton; Est. 1973; Automatic screw machining,
 prod. & gen.

KRUEGER

April 22, 1988

Mr. Matt Masterson
Fire Chief, City of Jonesboro
316 W. Washington
Jonesboro, AR 72401

Dear Mr. Masterson:

Please remove your copy of the attached letter from your files.
All PCB equipment listed has been removed from our plant.

Sincerely,



Al Kerst
W.A. Krueger - Jonesboro

AK/ps

KRUEGER

May 29, 1986

Mr. Fred Rorex
Fire Chief, City of Jonesboro
316 West Washington
Jonesboro, AR 72401

Dear Mr. Rorex,

Recent EPA rules require that owners of PCB contaminated transformers register the equipment with appropriate fire response personnel. The Jonesboro Division of W.A. Krueger Co. owns four such transformers, all of which are located inside the original plant structure constructed in 1972. The list below is an inventory of this equipment and enclosed is a current plant layout drawing which locates these transformers:

<u>Transformer</u>	<u>Size</u>	<u>Dielectric Fluid</u>
SSA	1000 KVA	Askarel *
SSB	1500 KVA	Askarel *
SSC	1000 KVA	Askarel *
SSD	2000 KVA	Pyranol *

*All are PCB liquids

Should one of these transformers be involved in a fire or leak as a result of a fire, one of the following people should be contacted:

- | | |
|--|--|
| 1) Mike DeHart
Manager Maintenance & Engineering
932 - 8139 | 2. Jim Clayton
Maintenance Supervisor
932 - 3652 |
| 3) Tom Barthel
Employee Relations Manager/
Safety Director
935 - 5234 | 4. Al Kerst
Material Services Manager/
Hazardous Waste Coordinator
932 - 0429 |

If you require any additional information about these transformers, please contact me.

Sincerely,



Mike DeHart
W.A. Krueger - Jonesboro



CERTIFICATION

P.O. BOX 8513 333 EXECUTIVE COURT LITTLE ROCK, AR 72205 (501) 223-4160 No. TDC 4598

CERTIFICATION OF TRANSFORMER DECOMMISSIONING

MAR 24 1989

EES/W. A. KRUEGER ELECTRIC
4708 KRUEGER DRIVE
JONESBORO AR 72401

ENSCO CERTIFIES THAT AS OF THE 2ND OF JULY 1987,
THE TRANSFORMERS RECEIVED FROM EES/W. A. KRUEGER ELECTRIC
DESCRIBED ON ENSCO INVOICE NUMBER 3882, DATED 6/12/87,
ENSCO RECEIVING REPORT NUMBER (DELIVERY TICKET NUMBER) IS 3862
AND MANIFEST NUMBER AS-195282, HAVE BEEN PROCESSED IN
ACCORDANCE WITH RULES AND REGULATIONS AS STATED IN THE FEDERAL
REGISTER 40 CFR PART 761.

ENSCO INCORPORATED

BY _____
NAME JOHN T. CORCIA
TITLE VICE PRESIDENT / SALES & MARKETING
DATE 3/16/89

NOTICE

Enclosed is a Compliance Certificate, signed by an ENSCO Corporate Officer, certifying proper disposal of your waste material.

Thank you for your confidence in ENSCO. We appreciate the opportunity to provide hazardous waste management services to your company.

When you need us, call your ENSCO representative or sales manager.



CERTIFICATION

P.O. BOX 8513 333 EXECUTIVE COURT LITTLE ROCK, AR 72205 (501) 223-4160 **No.** TDC 4598

CERTIFICATION OF TRANSFORMER DECOMMISSIONING

MAR 24 1989

EES/W. A. KRUEGER ELECTRIC
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ENSCO RECEIVING REPORT NUMBER (DELIVERY TICKET NUMBER) IS 3862
AND MANIFEST NUMBER AR-105282, HAVE BEEN PROCESSED IN
ACCORDANCE WITH RULES AND REGULATIONS AS STATED IN THE FEDERAL
REGISTER 40 CFR PART 761.

ENSCO INCORPORATED

BY _____
NAME JOHN T. CORCIA
TITLE VICE PRESIDENT / SALES & MARKETING
DATE 3/16/89

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KRUEGER

JONESBORO

TO

ENSCO

DATE OF ORDER MAY 22	DATE REQUIRED JUNE 11	SHIP VIA	F.O.B.	TERMS	JOB NO.
REQUESTED BY M. DEHART	DEPARTMENT TRANSFORMERS	RESP. AREA 1205 126	PLANT	LEDGER 0126-C	SUB LEDGER 0126-C
		PROJECT NO.			

ITEM NO.	QUANTITY	DESCRIPTION	AMOUNT
	1	<p>PCB TRANSFORMER SERVICES FOR SUB-STATION "C" YOUR QUOTE #T-015C-87, REMOVAL (TRANSF. #21146A02 OUR EPA # IS ARD 008698927 TARGET DATE IS 0700 6/11/87</p> <p>NOTING WE ARE TO ODOUCT (DEBIT FROM) <u>ALL</u> CHARGES FOR CRANE RENTAL ON 6/9 & 6/11 BY B.A. VANCE (OUR PO # T. VANCE IS # 02823) AS WE HAD TO REMOVE TRANSF. FROM PLANT + TO OUTSIDE AREA, ON OUR OWN.</p> <p>ATE/Ken-</p> <p>WORK COMPL 6/11/87 MAINTEN #16018 (M-105282)</p>	\$11,010.
DATE RECEIVED 6/11/87	RECEIVED VIA FIVE STAR P/LP	RECEIVED BY ATE/Ken-	



Department of Pollution Control and Ecology
P. O. Box 9583 Little Rock, Arkansas 72219
Telephone 501-562-7444

5

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-88

AR 10-88(9-88)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.									
3. Generator's Name and Mailing Address A. E. KRUEGER 1000 W. Main St., Little Rock, AR 72201						A. State Manifest Document Number AR-105282											
4. Generator's Phone () (501) 797-9067						B. State Generator's ID											
5. Transporter 1 Company Name CRAIG			6. US EPA ID Number 1111111111			C. State Transporter's ID PC 700 H 10											
7. Transporter 2 Company Name			8. US EPA ID Number			D. Transporter's Phone (616) 797-9067											
9. Designated Facility Name and Site Address A. E. KRUEGER, 1000 W. Main St., Little Rock, AR 72201			10. US EPA ID Number			E. State Transporter's ID											
						F. Transporter's Phone											
						G. State Facility's ID											
						H. Facility's Phone (616) 797-9067											
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.					
a. Waste Transformer Serial No. 21146A02 (from Sub-station "C")						No. 1		Type 1		Total Quantity 1		Unit Wt/Vol 1		Waste No. 1			
b.																	
c.																	
d.																	
J. Additional Descriptions for Materials Listed Above WASTE TRANSFORMER SERIAL NO. 21146A02 (from Sub-station "C") A. A. KRUEGER PO# 02569, ENSCO QUOTE #T-015C-87						K. Handling Codes for Wastes Listed Above											
if no alternate TSDF, return to generator																	
15. Special Handling Instructions and Additional Information Like and contain if spilled, and avoid skin contact. In case of emergency, call (501) 935-7444, A. E. KRUEGER or R. DeWitt																	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.																	
Printed/Typed Name A. E. KRUEGER						Signature [Signature]						Month 11		Day 15		Year 1988	
17. Transporter 1 Acknowledgement of Receipt of Materials																	
Printed/Typed Name JAMES H. CRAIG						Signature [Signature]						Month 11		Day 15		Year 1988	
18. Transporter 2 Acknowledgement of Receipt of Materials																	
Printed/Typed Name						Signature						Month		Day		Year	
19. Discrepancy Indication Space																	
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.																	
Printed/Typed Name						Signature						Month		Day		Year	

PATENT CRANE RENTAL

(501) 935-2965

P.O. Box 2513
Jonesboro, Ark. 72401

No 3200

Date 6-11-87 Day of Wk. THUR
Customer Name ENSCO
Address Industrial Drive
City & State White Bluff TN Zip Code 37187
Job Name & Location Kilgus
Machine 25T PTHONE Machine No. _____
Load _____ Radius _____
Operator MARK Oiler _____
Accessorial Equipment Prov. _____

Have signed
at start of
job.

The terms and conditions governing this rental
as described on the reverse side are understood
and agreed to:

Customer's Name ENSCO
Date 6-11-87 By James H. Craig
Authorized Signature

Time Left Yard 7:20 AM

Hours Worked

M	T	W	T	F	S

Total Working Hrs. 4 min @ rate of \$75.00Misc. PA 616-797-9067

Permits _____

TOTAL _____

Have signed
at end of job.

The above hours are verified to be correct.

Cust. Name ENSCO

Date 6-11-87 By James H. Craig
Authorized Signature

The above signature is construed to be that of authorized agent of the Lessee.

TERMS AND CONDITIONS

The Lessor hereby leases the equipment described on the reverse side contracted for on corresponding lease agreement and furnishes operational personnel to the Lessee heretofore named subject to the following terms and conditions:

1. **COMPETENT OPERATION BY LESSEE:** Lessee agrees to provide competent and experienced personnel to direct the operation of the equipment and further agrees that the Standard Crane and Derrick Signals in accordance with U. S. A. S. B 30.5-1968 for Cable Cranes — U. S. A. S. B 30.15-1968 for Hydraulic Cranes shall be used to direct the equipment at all times when applicable.

Lessee further agrees to use said equipment in accordance with the manufacturer's instructions and agrees not to exceed the manufacturer's rated load capacities for such or similar equipment. Lessee expressly agrees that counterweight in excess of the manufacturer's specifications shall not be used.

2. **EXCUSE OF PERFORMANCE:** Any prevention, delay or stoppage due to strikes, lockouts, labor disputes, acts of God, inability to obtain labor or materials or reasonable substitutes therefore, governmental action, domestic or foreign, riot, civil commotion, fire and other casualty and all other causes beyond the reasonable control of Lessor shall excuse Lessor's performance for a period equal to such prevention, delay, or stoppage.

Lessee hereby waives all claims against Lessor for any delay or loss of materials by reason of any shutdown, or failure of the equipment for any reason.

3. **CONFORMANCE TO ALL LAWS:** Lessee agrees to use the equipment in strict compliance with all applicable rules, laws, regulations, and orders.

4. **LIFTING LUGS:** Lessee assumes all liability for the adequacy of design or the strength of any lifting lug or device embedded in or attached to any object.

ENSCO PICK-UP ORDER

6587/31368

COMPANY NAME W.A. KRUGER EPA NUMBER _____
 ADDRESS 4708 KRUGER
 CITY JONESBORO
 STATE AR. ZIP _____
 DRIVER ASSIGNED MCPHERSON/CRAIG
 TRUCK NUMBER 75
 VAN NUMBER 227
 TRANSPORTER EPA NUMBER ARD069748192
 LOAD ITEMS 1 TRANSFORMER

SHIPPERS SIGNATURE *A. E. Kent* DATE 6-11-87
 DRIVERS SIGNATURE *James H. Craig* DATE 6-11-87

DRIVER NOTATIONS

ARRIVAL TIME: 8:00 AM
 DEPARTURE TIME: 9:00 AM
 REASON FOR DELAY: _____

Purchase Requisition

CONFIRMED TO:

0	2	5	6	9
---	---	---	---	---

INSCO ENVIRONMENTAL SERVICE,

SHIP
TO

☒ JONESBORO Date: 5/22/87

☐ OTHER

DATE OF ORDER 5/22	DATE REQUIRED 6/11/82	SHIP VIA YT	F.O.B. CP	TERMS STO	JOB NO. 0126-C
REQUESTED BY M. DeHART	DEPARTMENT TRANSFERRING	RESP. AREA FRTS	LEDGER 1205	SUB LEDGER 126	PROJECT N
ITEM					

[illegible]

P.C.

Approved by: AT

KRUEGER

JONESBORO

TO: List

COPIES TO: J. Clayton
A. Brown

FROM: Mike DeHart ✓

DATE: 5-14-87

SUBJECT: POWER SHUTDOWN SCHEDULE

We are working on a tentative schedule that will complete our transformer replacement program. This schedule calls for scheduled shutdowns as follows:

- 1) One half of plant air compressors down Monday (P.M.) 5-18-87, for two hours. This should not affect plant operation.
- 2) Presses 623 and 822-1 down Monday 5-18-87, 3-5 P.M. to disconnect 623 feeders from USS "C".
- 3) One half of plant air compressors down Tuesday (P.M.) 5-19-87, to connect 623 to USS "B". Press 623 down - air compressors should not affect plant operation.
- 4) Thursday 5-21-87 (hopefully 6 A.M. to 7 A.M.) disconnect USS "D" high voltage from USS "A". Listed areas will be without electricity for approximately 1 hour. Press 834, lights on west end of pressroom and 1972 warehouse, trim collection system, prep, all front offices, one half of air compressors, phone system.
- 5) Energize USS "D" Friday 5-22-87, 3-7 P.M. This will shutdown all plant air compressors, presses 623, and 834.
- 6) Replace transformer of USS "A" Friday 6-5-87 (noon to midnight). This shuts down prep, all front offices, trim collection system, lights/misc. power on west half of pressroom and 1972 warehouse. (New phone system will operate).
- 7) **Disconnect and relocate USS "C" from Tuesday 6-9-87 to Friday 6-12-87.** Disconnect will require 1 hour total plant shutdown. Reconnect will require 4 hours down for 822-2, 922, all lights/power on east half of pressroom, Newsweek, all of the 1977 bindery, misc. power/lights from personnel office east. Also, 822-1 press will be down for duration of this move.

If we do not encounter any more damaged bus or problem switchgear this schedule should not change. This will complete our replacement program. I am trying to get fuse holders estimated and hopefully fabricated for USS A, B, C, and D. If this works out we will have one additional scheduled plant shutdown for approximately 2-3 hours to install these.

Let me know if you have any questions.



Mike DeHart

LIST: Clem Wixted
Larry Wilson
Gary Morrison
Ron Martin
Larry Turner
Larry Gregory
Tom Nelson
Mike Suitt
Tom Barthel



April 2, 1987

Quotation Number T-015C-87
Page 1

Mr. Mike Dehart
W. A. Krueger Company
4708 Krueger Drive
Jonesboro, Arkansas 72401

PCB TRANSFORMER QUOTATION

In response to W. A. Krueger's, Request for Quotation, ENSCO submits the following. The quotation relates to the transformers described by an on-site inspection by ENSCO's Representative Mike Terrien.

A. PCB TRANSFORMER SERVICES - Scope of Work

The 1 transformer associated with this scope of work is described below and is located at Jonesboro, Arkansas. The transformer is owned by W. A. Krueger.

ENSCO will provide on-site supervision, labor, and equipment necessary for the removal of 1 PCB transformer and setting the replacement transformer back in place.

The transformer shall be loaded onto ENSCO's vehicle equipped with leak-proof tubs by ENSCO equipment and personnel.

The transformer shall be delivered to ENSCO's Decommissioning Facility, American Industrial Waste, Industrial Drive, White Bluff, Tennessee 37187, EPA ID # TND980729305. The transformer shall be drained and flushed in accordance with 40 CFR 761 and all other state and local regulations.

PCB liquids generated from the decommissioning operation shall be transported to ENSCO's Incineration/Treatment Facility in El Dorado, Arkansas, for destruction in accordance with 40 CFR 761 and all other state and local regulations.

The transformer carcass shall be transported to an EPA-approved PCB hazardous waste landfill.

ENSCO shall, upon completion of work, supply a certification of decommissioning to W. A. Krueger Company.

W. A. Krueger Company will be responsible for providing safe and clean access for this removal project and all mechanical and electrical disconnections and hookups required.

Industrial Drive, P.O. Box K
White Bluff, Tennessee 37187
(615) 797-9067

B. STATEMENT OF FEES

1. The fee to accomplish the scope of work in Item A above is \$ 11,010.00.
2. The fee stated in Item 1 above shall be valid for thirty (30) days from the date of this quotation.
3. The quotation shall be valid for an additional ninety (90) days with exception of that portion of the quotation for land disposal of transformer carcass. Any increase in the per cubic foot disposal fee of carcass by ENSCO's subcontractor to landfill the transformer carcass shall be passed directly through to W. A. Krueger Company.

In the event no landfills are available to accept the PCB transformer carcass, this quotation shall be null and void.

4. Demurrage charges will apply after two hours' loading at a rate of \$ 40 per hour or portion thereof.
5. The prices are contingent upon the material being received and accepted at ENSCO's facility no later than 90 days after being originally placed into storage for disposal.

C. DESCRIPTION OF TRANSFORMERS associated with service.

Transformer Serial No.	H" W" D"	Total Weight	Type Oil	# of Gallons	Storage Date
21146A02	83x73x46	7,500	Pyranol	200	Date Removed

We appreciate the opportunity to bid on your project. If you have any questions or require any additional information, please feel free to contact us at (615) 797-9067.

Sincerely,



Jack Tucker
Project Estimator
ENSCO Environmental Services



a subsidiary of environmental systems company

333 EXECUTIVE COURT LITTLE ROCK, AR 72205 (501) 223-4100

CERTIFICATION


No. TDC 3713

CERTIFICATION OF TRANSFORMER DECOMMISSIONING

EES/W. A. KRUEGER ELECTRIC
4708 KRUEGER DRIVE
JONESBORO AR 72401

ENSCO CERTIFIES THAT AS OF THE 12TH OF JUNE 1987,
THE TRANSFORMERS RECEIVED FROM EES/W. A. KRUEGER ELECTRIC
DESCRIBED ON ENSCO INVOICE NUMBER 3727, DATED 5/22/87,
ENSCO RECEIVING REPORT NUMBER (DELIVERY TICKET NUMBER) 15-3802
AND MANIFEST NUMBER AR-111223, HAVE BEEN PROCESSED IN
ACCORDANCE WITH RULES AND REGULATIONS AS STATED IN THE FEDERAL
REGISTER VOLUME 44, NO. 106, THURSDAY MAY 31, 1979, PAGE 31546-47.

ENSCO INCORPORATED

BY 
NAME JOHN T. CORCIA
TITLE VICE PRESIDENT / SALES & MARKETING
DATE 7/06/87

RECEIVING REPORT

PURCHASE ORDER

No. 02472

KRUEGER

SHIP AND BILL TO DESTINATION BELOW
W.A. KRUEGER CO.
☐ CORPORATE HEADQUARTERS
7301 E. Heim Dr.
Scottsdale, AZ 85260
(602) 948-5650

☐ JONESBORO DIVISION
4708 Krueger Dr.
Jonesboro, AR 72401
(501) 935-7000

☐ BROOKFIELD DIVISION
12821 W. Bluemound Rd.
Brookfield, WI 53005
(414) 786-6000

☐ PHOENIX DIVISION
2802 W. Palm Lane
Phoenix, AZ 85009
(602) 272-3221

☐ NEW BERLIN DIVISION
18555 W. Rogers Dr.
New Berlin, WI 53151
(414) 784-2000

☐ SENATOBIA DIVISION
SHIP TO 121 Matthews Dr.
Senatobia, MS 38668
INVOICE TO P.O. Box 568
Senatobia, MS 38668
(601) 562-5252

☐ OTHER SEE BELOW

☐ PONTIAC DIVISION
1600 N. Main St.
Pontiac, IL 61764
(815) 844-5181

TO

ENSCO ENVIRONMENTAL SERVICES
IND. DRIVE, BOX K
WHITE BLUFF, TN 37187

PLEASE INVOICE IN DUPLICATE

DATE OF ORDER MAY 14	DATE REQUIRED MAY 22	SHIP VIA	F.O.B.	TERMS	JOB NO.
REQUESTED BY M. DEHART	DEPARTMENT TRANSFORMERS	RESP. AREA 1205 126	PLANT	LEDGER 0126-	PROJECT NO.

ITEM NO.	QUANTITY	U/M	WAK STOCK NO.	DESCRIPTION	QUANTITY RECEIVED
1				PCB TRANSFORMER SERVICES FOR SUB-STATION "D", YOUR QUOTE #T-015D-87, REMOVAL (TRANSFORMER) OUR EPA # IS ARD00869892716007 16010 Work compl 5/21/87 OK	

DATE RECEIVED	RECEIVED VIA	PPD.	COLL.	CHARGES
CAR INT. & NO.	WAYBILL/BILL OF LADING NO.	PACKING SLIP NO.	RECEIVED BY	
DELIVER TO	CONDITION RECEIVED			
ROLLS	BUNDLES	SKIDS	BARRELS	OTHER
CASES	CARTONS	DRUMS	PALLETS	
DAMAGE INFO.				
DAMAGE RESPONS.				

W.A. KRUEGER CO.

Purchase Requisition

1-615-797-9067

JACK TUCKER

THIS IS NOT A PURCHASE ORDER

P.O.:

CONFIRMED TO:

02472

JACK TUCKER

VENDOR

PENSACOLA ENVIRONMENTAL SERVICES

IND. DRUM, BOX K

WHITE BLUFF, TN. 37187

SHIP TO

☒ JONESBORO Date: 5/14/87☐ OTHER

DATE OF ORDER

5/14

DATE REQUIRED

5/22

SHIP VIA

ON SITE WORK

F.O.B.

TERMS

JOB NO.

REQUESTED BY

M. DeHART

DEPARTMENT

TRANSFORMERS

RESP. AREA

1205

LEDGER

#1205

SUB LEDGER

126

PROJECT NO

0126-C

ITEM NO.

QUANTITY

DESCRIPTION

Unit

Price

1

1

PCB TRANSFORMER SERVICES FOR SUB-STATION "D",

YOUR QUOTE HT-0150-87, REMOVAL

(TRANSFORMER # 21146901)

OUR KPA # IS ARO00869892716007

P.C.

PROCESS FOR 5/22 DATE

PRN M. DEHART

5/14/87

ACK

April 2, 1987

Quotation Number T-015D-87

Page 1



Mr. Mike Dehart
W. A. Krueger Company
4708 Krueger Drive
Jonesboro, Arkansas 72401

PCB TRANSFORMER QUOTATION

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The transformer shall be delivered to ENSCO's Decommissioning Facility, American Industrial Waste, Industrial Drive, White Bluff, Tennessee 37187, EPA ID # TND980729305. The transformer shall be drained and flushed in accordance with 40 CFR 761 and all other state and local regulations.

PCB liquids generated from the decommissioning operation shall be transported to ENSCO's Incineration/Treatment Facility in El Dorado, Arkansas, for destruction in accordance with 40 CFR 761 and all other state and local regulations.

The transformer carcass shall be transported to an EPA-approved PCB hazardous waste landfill.

ENSCO shall, upon completion of work, supply a certification of decommissioning to W. A. Krueger Company.

W. A. Krueger Company will be responsible for providing safe and clean access for this removal project and all mechanical and electrical disconnections and hookups required.

Industrial Drive, P.O. Box K
White Bluff, Tennessee 37187
(615) 797-9067

B. STATEMENT OF FEES

1. The fee to accomplish the scope of work in Item A above is \$ 11,010.00.
2. The fee stated in Item 1 above shall be valid for thirty (30) days from the date of this quotation.
3. The quotation shall be valid for an additional ninety (90) days with exception of that portion of the quotation for land disposal of transformer carcass. Any increase in the per cubic foot disposal fee of carcass by ENSCO's subcontractor to landfill the transformer carcass shall be passed directly through to W. A. Krueger Company.

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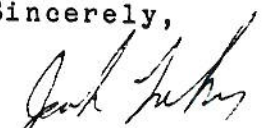
4. Demurrage charges will apply after two hours' loading at a rate of \$ 40 per hour or portion thereof.
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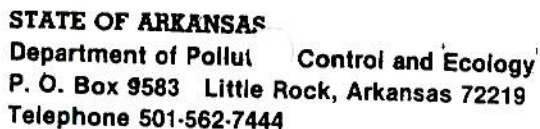
C. DESCRIPTION OF TRANSFORMERS associated with service.

Transformer Serial No.	H" W" D"	Total Weight	Type Oil	# of Gallons	Storage Date
21146A01	83x73x46	7,500	Pyranol	200	Date Removed

We appreciate the opportunity to bid on your project. If you have any questions or require any additional information, please feel free to contact us at (615) 797-9067.

Sincerely,


Jack Tucker
Project Estimator
ENSCO Environmental Services



6

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address						A. State Manifest Document Number							
4. Generator's Phone						B. State Generator's ID							
5. Transporter 1 Company Name				6. US EPA ID Number		C. State Transporter's ID							
7. Transporter 2 Company Name				8. US EPA ID Number		D. Transporter's Phone							
9. Designated Facility Name and Site Address				10. US EPA ID Number		E. State Transporter's ID							
						F. Transporter's Phone							
						G. State Facility's ID							
						H. Facility's Phone							
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
						No. Type							
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
if no alternate TSDF, return to generator													
15. Special Handling Instructions and Additional Information													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name						Signature				Month Day Year			
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature				Month Day Year			
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature				Month Day Year			
19. Discrepancy Indication Space													
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name						Signature				Month Day Year			

PURCHASE ORDER

No. 02472

KRUEGERSHIP AND BILL TO DESTINATION BELOW
W.A. KRUEGER CO.
☐ CORPORATE HEADQUARTERS
7301 E. Helm Dr.
Scottsdale, AZ 85260
(602) 948-5650

☐ JONESBORO DIVISION
4708 Krueger Dr.
Jonesboro, AR 72401
(501) 935-7000

☐ BROOKFIELD DIVISION
12821 W. Bluemound Rd.
Brookfield, WI 53005
(414) 786-6000

☐ PHOENIX DIVISION
2802 W. Palm Lane
Phoenix, AZ 85009
(602) 272-3221

☐ NEW BERLIN DIVISION
16555 W. Rogers Dr.
New Berlin, WI 53151
(414) 784-2000

☐ SENATOBIA DIVISION
P.O. 121 Matthews Dr.
Senatobia, MS 38668
P.O. Box 568
Senatobia, MS 38668
(601) 562-5252

☐ OTHER SEE BELOW

☐ PONTIAC DIVISION
1600 N. Main St.
Pontiac, IL 61764
(815) 844-5181

TO : ENSCO ENVIRONMENTAL SERVICES
IND. DRIVE, BOX K
WHITE BLUFF, TN 37187

DATE OF ORDER MAY 14		DATE REQUIRED MAY 22		SHIP VIA		F.O.B.		TERMS		JOB NO.	
REQUESTED BY M. DEHART		DEPARTMENT TRANSFORMERS		RESP. AREA 1205 126		PLANT		LEDGER 0126-C		SUB LEDGER	
PROJECT NO.											

ITEM NO.	QUANTITY	U/M	WAK STOCK NO.	DESCRIPTION	PRICE	UNIT	AMOUNT
1				PCB TRANSFORMER SERVICES FOR SUB-STATION "D", YOUR QUOTE #T-015D-87, REMOVAL (TRANSFORMER #21146A01) OUR EPA # IS ARD00869892716007			\$11,010.

This Acknowledgment Must Be Signed and Returned To Show Your Acceptance

Note any difference in Price and delivery dates if specifications cannot be met.

WE ACKNOWLEDGE AND ACCEPT ABOVE PURCHASE ORDER
on terms and conditions set forth on face and reverse side.

Vendor ENSCO
BY Danille Bruce Field Supervisor
NAME AND TITLE
Date 5-22-87

We WILL SHIP ON: _____ 19 _____

ACKNOWLEDGMENT



a subsidiary of environmental systems company

333 EXECUTIVE COURT LITTLE ROCK, AR 72205 (501) 223-4100

CERTIFICATION

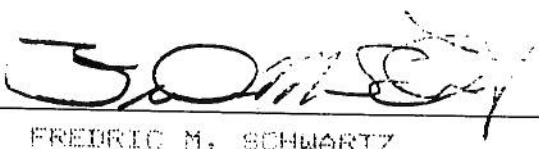
No. TDC 3443

CERTIFICATION OF TRANSFORMER DECONTAMINATION

MIKE DEHART
EES/W.A. KRUEGER COMPANY
4708 KRUEGER DRIVE
JONESBORO AR 72401

ENSCO CERTIFIES THAT AS OF THE 19TH OF MAY 1987.
THE TRANSFORMERS RECEIVED FROM EES/W.A. KRUEGER COMPANY
DESCRIBED ON ENSCO INVOICE NUMBER 3625, DATED 4/30/87
ENSCO RECEIVING REPORT NUMBER (DELIVERY TICKET NUMBER) IS 368
AND MANIFEST NUMBER ABT3554, HAVE BEEN PROCESSED IN
ACCORDANCE WITH RULES AND REGULATIONS AS STATED IN THE FEDERAL
REGISTER VOLUME 44, NO. 106, THURSDAY MAY 31, 1979, PAGE 31546-47.

ENSCO INCORPORATED

BY 
NAME FREDRIC M. SCHWARTZ
TITLE VICE PRESIDENT / SALES & MARKETING
DATE 6/18/87

H6

KRUEGER

NO.

SHIP AND BILL TO DESTINATION BELOW
W.A. KRUEGER CO.

☐ CORPORATE HEADQUARTERS
7301 E. Helm Dr.
Scottsdale, AZ 85260
(602) 948-5650

☐ BROOKFIELD DIVISION
12821 W. Bluemound Rd.
Brookfield, WI 53005
(414) 786-6000

☐ NEW BERLIN DIVISION
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New Berlin, WI 53151
(414) 784-2000

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☐ SENATOBIA DIVISION
SHIP TO 121 Matthews Dr.
Senatobia, MS 38668
INVOICE TO P.O. Box 568
Senatobia, MS 38668
(601) 562-5252

☐ PONTIAC DIVISION
1600 N. Main St.
Pontiac, IL 61764
(815) 844-5181

TO

ENSCO ENVIRONMENTAL SERVICES

PLEASE INVOICE IN DUPLICATE

DATE OF ORDER APR 21	DATE REQUIRED APR 29	SHIP VIA	F.O.B.	TERMS	JOB NO.
REQUESTED BY M. DEHART	DEPARTMENT TRANSFORMERS	RESP. AREA 1205 126	PLANT	LEDGER	SUB LEDGER
				PROJECT NO.	

ITEM NO.	QUANTITY	U/M	WAK STOCK NO.	DESCRIPTION	QUANTITY RECEIVED
1				PCB TRANSFORMER SERVICES FOR SUB-STATION "B", YOUR QUOTE #T-015A-87, REMOVAL (TRANSFORMER) TARGET DATE FOR REMOVAL IS 4/29/87. OUR EPA NUMBER IS ARD00869892716007 Removal 4/29/87 Monitor A 6017 (AR-73574) AEL	

DATE RECEIVED 4/29/87	RECEIVED VIA WAYBILL/BILL OF LADING	PPD.	COLL.	CHARGES
DELIVER TO		PACKING SLIP NO.		RECEIVED BY
ROLLS	BUNDLES	SKIDS	BARRELS	CONDITION RECEIVED
CASES	CARTONS	DRUMS	PALLETS	<input type="checkbox"/> DAMAGED <input type="checkbox"/> GOOD <input type="checkbox"/> OTHER
DAMAGE INFO				
DAMAGE RESPON.				

PURCHASING



STATE OF ARKANSAS
Department of Pollution Control and Ecology
P. O. Box 9583 Little Rock, Arkansas 72219
Telephone 501-562-7444

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address W. A. KRUEGER CO. 4708 Krueger Drive, Jonesboro, Ar. 72401		A. State Generator's ID AR- 73554		B. State Generator's ID		
4. Generator's Phone (501) 935-7000		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name ENSCO INC.		7. Transporter 2 Company Name		D. Transporter's Phone PG 708 H 10		
8. US EPA ID Number		9. Designated Facility Name and Site Address ENSCO INC., American Industrial Waste Division Industrial Drive White Bluff, Tn. 37187		E. State Transporter's ID (615) 797-9067		
10. US EPA ID Number		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		F. Transporter's Phone		
12. Containers		13. Total Quantity		14. Unit Wt/Vol		
No.		Type		I. Waste No.		
a.		b.		c.		
d.		e.		f.		
g.		h.		i.		
j.		k.		l.		
m.		n.		o.		
p.		q.		r.		
s.		t.		u.		
v.		w.		x.		
y.		z.		aa.		
ab.		ac.		ad.		
ae.		af.		ag.		
ah.		ai.		aj.		
ak.		al.		am.		
an.		ao.		ap.		
aq.		ar.		as.		
at.		au.		av.		
aw.		ax.		ay.		
az.		ba.		bb.		
bc.		bd.		be.		
bf.		bg.		bh.		
bi.		bj.		bk.		
bl.		bm.		bn.		
bo.		bp.		bq.		
br.		bs.		bt.		
bu.		bv.		bw.		
bx.		by.		bz.		
ca.		cb.		cc.		
cd.		ce.		cf.		
cg.		ch.		ci.		
cj.		ck.		cl.		
cm.		cn.		co.		
cp.		cq.		cr.		
cs.		ct.		cu.		
cv.		cw.		cx.		
cy.		cz.		da.		
db.		dc.		dd.		
de.		df.		dg.		
dh.		di.		dj.		
dk.		dl.		dm.		
dn.		do.		dp.		
dq.		dr.		ds.		
dt.		du.		dv.		
dw.		dx.		dy.		
dz.		ea.		eb.		
ec.		ed.		ee.		
ef.		eg.		eh.		
ei.		ej.		ek.		
el.		em.		en.		
eo.		ep.		eq.		
er.		es.		et.		
eu.		ev.		ew.		
ex.		ey.		ez.		
fa.		fb.		fc.		
fd.		fe.		ff.		
fg.		fh.		fi.		
fj.		fk.		fl.		
fm.		fn.		fo.		
fp.		fq.		fr.		
fs.		ft.		fu.		
fv.		fw.		fx.		
fy.		fz.		ga.		
gb.		gc.		gd.		
ge.		gf.		gg.		
gh.		gi.		gj.		
gk.		gl.		gm.		
gn.		go.		gp.		
gq.		gr.		gs.		
gt.		gu.		gv.		
gw.		gx.		gy.		
gz.		ha.		hb.		
hc.		hd.		he.		
hf.		hg.		hh.		
hi.		hj.		hk.		
hl.		hm.		hn.		
ho.		hp.		hq.		
hr.		hs.		ht.		
hu.		hv.		hw.		
hx.		hy.		hz.		
ia.		ib.		ic.		
id.		ie.		if.		
ig.		ih.		ii.		
ij.		ik.		il.		
im.		in.		io.		
ip.		iq.		ir.		
is.		it.		iu.		
iv.		iw.		ix.		
iy.		iz.		ja.		
jb.		jc.		jd.		
je.		jf.		jg.		
jh.		ji.		jj.		
jk.		jl.		jm.		
jn.		jo.		jp.		
jq.		jr.		js.		
jt.		ju.		jv.		
jw.		jx.		jy.		
jz.		ka.		kb.		
kc.		kd.		ke.		
kf.		kg.		kh.		
ki.		kj.		kk.		
kl.		km.		kn.		
ko.		kp.		kq.		
kr.		ks.		kt.		
ku.		kv.		kw.		
kx.		ky.		kz.		
la.		lb.		lc.		
ld.		le.		lf.		
lg.		lh.		li.		
lj.		lk.		ll.		
lm.		ln.		lo.		
lp.		lq.		lr.		
ls.		lt.		lu.		
lv.		lw.		lx.		
ly.		lz.		ma.		
mb.		mc.		md.		
me.		mf.		mg.		
mh.		mi.		mj.		
mk.		ml.		mn.		
mo.		mp.		mq.		
mr.		ms.		mt.		
mu.		mv.		mw.		
mx.		my.		mz.		
na.		nb.		nc.		
nd.		ne.		nf.		
ng.		nh.		ni.		
nj.		nk.		nl.		
nm.		no.		np.		
nq.		nr.		ns.		
nt.		nu.		nv.		
nw.		nx.		ny.		
nz.		oa.		ob.		
oc.		od.		oe.		
of.		og.		oh.		
oi.		oj.		ok.		
ol.		om.		on.		
oo.		op.		oq.		
or.		os.		ot.		
ou.		ov.		ow.		
ox.		oy.		oz.		
pa.		pb.		pc.		
pd.		pe.		pf.		
pg.		ph.		pi.		
pj.		pk.		pl.		
pm.		pn.		po.		
pp.		pq.		pr.		
ps.		pt.		pu.		
pv.		pw.		px.		
py.		pz.		qa.		
qb.		qc.		qd.		
qe.		qf.		qg.		
qh.		qi.		qj.		
qk.		ql.		qm.		
qn.		qo.		qp.		
qq.		qr.		qs.		
qt.		qu.		qv.		
qw.		qx.		qy.		
qz.		ra.		rb.		
rc.		rd.		re.		
rf.		rg.		rh.		
ri.		rj.		rk.		
rl.		rm.		rn.		
ro.		rp.		rq.		
rr.		rs.		rt.		
ru.		rv.		rw.		
rx.		ry.		rz.		
sa.		sb.		sc.		
sd.		se.		sf.		
sg.		sh.		si.		
sj.		sk.		sl.		
sm.		sn.		so.		
sp.		sq.		sr.		
ss.		st.		su.		
sv.		sw.		sx.		
sy.		sz.		ta.		
tb.		tc.		td.		
te.		tf.		tg.		
th.		ti.		tj.		
tk.		tl.		tm.		
tn.		to.		tp.		
tq.		tr.		ts.		
tu.		tv.		tw.		
tx.		ty.		tz.		
ua.		ub.		uc.		
ud.		ue.		uf.		
ug.		uh.		ui.		
uj.		uk.		ul.		
um.		un.		uo.		
up.		uq.		ur.		
us.		ut.		uu.		
uv.		uw.		ux.		
uy.		uz.		va.		
vb.		vc.		vd.		
ve.		vf.		vg.		
vh.		vi.		vj.		
vk.		vl.		vm.		
vn.		vo.		vp.		
vq.		vr.		vs.		
vt.		vu.		vv.		
vw.		vx.		vy.		
vz.		wa.		wb.		
wc.		wd.		we.		
wf.		wg.		wh.		
wi.		wj.		wk.		
wl.		wm.		wn.		
wo.		wp.		wq.		
wr.		ws.		wt.		
wu.		wv.		ww.		
wx.		wy.		wz.		
xa.		xb.		xc.		
xd.		xe.		xf.		
xg.		xh.		xi.		
xj.		xk.		xl.		
xm.		xn.		xo.		
xp.		xq.		xr.		
xs.		xt.		xu.		
xv.		xw.		xx.		
xy.		xz.		ya.		
yb.		yc.		yd.		
ye.		yf.		yg.		
yh.		yi.		yj.		
yk.		yl.		ym.		
yn.		yo.		yp.		
yq.		yr.		ys.		
yt.		yu.		yv.		
yw.		yx.		yy.		
yz.		za.		zb.		
zc.		zd.		ze.		
zf.		zg.		zh.		
zi.		zj.		zk.		
zl.		zm.		zn.		
zo.		zp.		zq.		
zr.		zs.		zt.		
zu.		zv.		zw.		
zx.		zy.		zz.		

Purchase Requisition

JACK TOWN

CONFIRMED TO:

THIS IS NOT A PURCHASE ORDER

VENDOR

SHIP
T O

☒ JONESBORO Date: 4/21/87

☐ OTHER

DATE OF ORDER 4/21/87	DATE REQUIRED 4/29/87	SHIP VIA ON SITE DELIVERY	F.O.B.	TERMS	JOB NO.
REQUESTED BY M. DeHART	DEPARTMENT MILIT/BLOC	RESP. AREA	LEDGER 1205	SUB LEDGER 126	PROJECT NO.

ITEM NO.	QUANTITY	DESCRIPTION	Unit	Price
1	1	LOT PCB TRANSFORMER SERVICE FOR SUB-STATION "B", your QUOTE # T-015A-87, Removal (Transformer # 21146 B01)		\$ 12,652.00
		TARGET DATE FOR Removal is 4/29/87.		
		OUR REF # is ARD 008698927 16007		
		P.C.		

P.C.

Approved by

April 2, 1987

Quotation Number T-015A-87

Page 1



Mr. Mike Dehart
W. A. Krueger Company
4708 Krueger Drive
Jonesboro, Arkansas 72401

PCB TRANSFORMER QUOTATION

In response to W. A. Krueger's, Request for Quotation, ENSCO submits the following. The quotation relates to the transformers described by an on-site inspection by ENSCO's Representative Mike Terrien.

A. PCB TRANSFORMER SERVICES - Scope of Work

The 1 transformer associated with this scope of work is described below and is located at Jonesboro, Arkansas. The transformer are owned by W. A. Krueger.

ENSCO will provide on-site supervision, labor, and equipment necessary for the removal of 1 PCB transformer and setting the replacement transformer back in place.

The transformer shall be loaded onto ENSCO's vehicle equipped with leak-proof tubs by ENSCO equipment and personnel.

The transformer shall be delivered to ENSCO's Decommissioning Facility, American Industrial Waste, Industrial Drive, White Bluff, Tennessee 37187, EPA ID # TND980729305. The transformer shall be drained and flushed in accordance with 40 CFR 761 and all other state and local regulations.

PCB liquids generated from the decommissioning operation shall be transported to ENSCO's Incineration/Treatment Facility in El Dorado, Arkansas, for destruction in accordance with 40 CFR 761 and all other state and local regulations.

The transformer carcass shall be transported to an EPA-approved PCB hazardous waste landfill.

ENSCO shall, upon completion of work, supply a certification of decommissioning to W. A. Krueger Company.

W. A. Krueger Company will be responsible for providing safe and clean access for this removal project and all mechanical and electrical disconnections and hookups required.

Industrial Drive, P.O. Box K
White Bluff, Tennessee 37187
(615) 797-9067

B. STATEMENT OF FEES

1. The fee to accomplish the scope of work in Item A above is \$ 12,652.00.
2. The fee stated in Item 1 above shall be valid for thirty (30) days from the date of this quotation.
3. The quotation shall be valid for an additional ninety (90) days with exception of that portion of the quotation for land disposal of transformer carcass. Any increase in the per cubic foot disposal fee of carcass by ENSCO's subcontractor to landfill the transformer carcass shall be passed directly through to W. A. Krueger Company.

In the event no landfills are available to accept the PCB transformer carcass, this quotation shall be null and void.

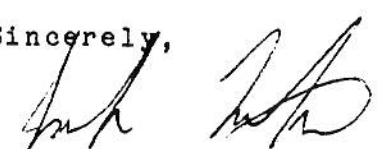
4. Demurrage charges will apply after two hours' loading at a rate of \$ 40 per hour or portion thereof.
5. The prices are contingent upon the material being received and accepted at ENSCO's facility no later than 90 days after being originally placed into storage for disposal.

C. DESCRIPTION OF TRANSFORMERS associated with service.

Transformer Serial No.	H" W" D"	Total Weight	Type Oil	# of Gallons	Storage Date
21146B01	83x87x53	10,300	Pure	303	Date Removed

We appreciate the opportunity to bid on your project. If you have any questions or require any additional information, please feel free to contact us at (615) 797-9067.

Sincerely,


Jack Tucker
Project Estimator
ENSCO Environmental Services

KRUEGER

JONESBORO

TO: List

COPIES TO: J. Clayton
A. Brown

FROM: Mike DeHart ✓

DATE: 5-14-87

SUBJECT: POWER SHUTDOWN SCHEDULE.

We are working on a tentative schedule that will complete our transformer replacement program. This schedule calls for scheduled shutdowns as follows:

- 1) One half of plant air compressors down Monday (P.M.) 5-18-87, for two hours. This should not affect plant operation.
- 2) Presses 623 and 822-1 down Monday 5-18-87, 3-5 P.M. to disconnect 623 feeders from USS "C".
- 3) One half of plant air compressors down Tuesday (P.M.) 5-19-87, to connect 623 to USS "B". Press 623 down - air compressors should not affect plant operation.
- 4) Thursday 5-21-87 (hopefully 6 A.M. to 7 A.M.) disconnect USS "D" high voltage from USS "A". Listed areas will be without electricity for approximately 1 hour. Press 834, lights on west end of pressroom and 1972 warehouse, trim collection system, prep, all front offices, one half of air compressors, phone system.
- 5) Energize USS "D" Friday 5-22-87, 3-7 P.M. This will shutdown all plant air compressors, presses 623, and 834.
- 6) Replace transformer of USS "A" Friday 6-5-87 (noon to midnight). This shuts down prep, all front offices, trim collection system, lights/misc. power on west half of pressroom and 1972 warehouse. (New phone system will operate).
- 7) Disconnect and relocate USS "C" from Tuesday 6-9-87 to Friday 6-12-87. Disconnect will require 1 hour total plant shutdown. Reconnect will require 4 hours down for 822-2, 922, all lights/power on east half of pressroom, Newsweek, all of the 1977 bindery, misc. power/lights from personnel office east. Also, 822-1 press will be down for duration of this move.

If we do not encounter any more damaged bus or problem switchgear this schedule should not change. This will complete our replacement program. I am trying to get fuse holders estimated and hopefully fabricated for USS A, B, C, and D. If this works out we will have one additional scheduled plant shutdown for approximately 2-3 hours to install these.

Let me know if you have any questions.

Mike
Mike DeHart

LIST: Clem Wixted
Larry Wilson
Gary Morrison
Ron Martin
Larry Turner
Larry Gregory
Tom Nelson
Mike Suitt
Tom Barthel

FIRST QUOTE - 1 TRIA TO REMOVE ALL 4
\$29,137 -

SECOND QUOTE (AS REQUESTED) WAS FOR
REMOVING 1 AT A TIME


SSA - \$11010
SSB - \$12652
SSC - \$11010
SSD - \$11973
TOTAL - 46645

46645
- 29137
4 | 17508 | \$4377 EACH

(613) 797-9067

- 1) WHY ~~IS~~ SUCH A LARGE INCREASE?
- 2) HOW MUCH IS RIGGING PER TRANSFORMER?
- 3) CAN WE GO TEAM ON RIGGING?
- 4) HOW MUCH IS TRANSPORTATION PER X-FMR?

ACTIVITY	DATE
1) RUN CONDUIT FROM MAIN SWITCHBAY 4 TO USS "F" (# 4/0 - 15 KV CABLE)	4-8,9,10
2) RECEIVE USS "F" TRANSFORMER & SET	4-10
3) RECEIVE USS "F" SWITCHGEAR/SWITCHBAY 4	4-11
4) SET USS "F" SWITCHGEAR/SWITCHBAY 4	4-11
5) ASSEMBLE AND CONNECT COMPONENTS OF USS "F". CONNECT CONDUIT AND PULL WIRE FROM SWITCHBAY 4 TO USS "F".	4-13
6) RUN ALL CONDUIT POSSIBLE FROM USS "F" TO 822-2 LOADS.	4-13
6a) RECEIVE/STORE X-FMR'S A,B,C,D	4-13
* 7) ENERGIZE USS "F"	Δ 4-14 (APPROX. 7:00 P)
COMPLETE PLANT SHUTDOWN - 3 HOURS	
* 8) CONNECT 822-2 LOADS TO USS "F"	
P-50 DOWN 1-4 HOURS 822-2 DOWN 8 HOURS (DEPENDS ON STATUS OF P-50 CHILL SYSTEM)	Δ BY 4-17
9) REMOVE 822-2 CONDUIT/WIRE (START)	Δ (BY 4-18)
10) RUN CONDUIT TO 922, ^{SAT} BINDERY BUS DUCT BDB, 922 BUS DUCT BDA	4-14,15,16,17

ACTIVITY	DATE
* 11) SHUTDOWN USS "B" - SWITCH LOADS FOR 922, BDB, BDA TO USS "F" ABOVE LOADS ^(NEWSWEEK VC 570) DOWN FOR 10 HRS. USS B DOWN 2 HOURS	4-17 (4-20 OR 4-21)
12) RUN CONDUIT TO REMAIN ^{ING} USS B LOADS: PANELS LC(RC), DB(RH), Z, HVAC #6, HVAC # 7.	4-20, 21, 22 (4-25)
* 13) SHUTDOWN USS "B" - SWITCH REMAINING LOADS TO USS F ABOVE LOADS DOWN 8 HOURS USS F DOWN 2 HOURS	4-24 (WHAT ABOUT 4-17) (4-27)
* 14) REMOVE USS B TRANSFORMER AND DISPOSE (ENSCO) USS C DOWN 1 HOUR	4-24 (WHAT ABOUT 4-21) 
15) SET USS B SWITCHGEAR ON NEW MEZZANINE AND ASSEMBLE WITH NEW TRANSFORMER	4-27 (4-22 ?)
16) RECEIVE AND SET NEW 623 PRESS DISTRIBUTION PANEL (KRUEGER PURCH.)	4-27
17) RUN CONDUIT AND WIRE TO NEW 623 PANEL - RUN CONDUIT FROM	4-27, 28, 29 4-20

ACTIVITY	DATE
17. CONT) USS B TO MAIN SWITCHGEAR. RUN CONDUIT AND WIRE FROM USS "B" TO AIR COMP. PULL BOX.	4-30,
* 18) SWITCH RECIP. AIR COMPRESSOR, AND PRESS 623 OVER TO USS B. ENERGIZE USS "B"	TRY TO DO EARLIER 5-1 (2ND)
COMPLETE PLANT ⁶²³ SHUTDOWN-4 HRS	
19) RUN ALL CONDUIT POSSIBLE FOR USS "D"	5-5
* 20) DE-ENERGIZE USS D, REMOVE AND DISPOSE TRANSFORMER, MOVE SWITCHGEAR UP ON NEW MEZZANINE ASSEMBLY WITH NEW TRANSFORMER. RE-CONNECT SCREW AIR COMP. & P-50.	5-8 (AFTER # 15)
USS A DOWN 1 HOUR	
USS D DOWN 36 HOURS	
USS B DOWN 4 HOURS (623)	
ALL AIR COMP. DOWN 4 HOURS	
P-50 DOWN 48-72 HOURS	5-8 → 5-12
21) RUN ALL CONDUIT POSSIBLE FROM NEW USS C LOCATION TO 822-1 AND TO USS "F"	
* 22) DE-ENERGIZE USS C, REMOVE & DISPOSE TRANSFORMER, RELOCATE SWITCHGEAR TO NEW LOCATION AND ASSEMBLY WITH NEW TRANSFORMER.	APPROX 5-25

ACTIVITY

DATE

* 22 CONT) CONNECT USS C TO 822-1,
ENERGIZE BY CONNECTING TO USS F.
ENTIRE PLANT 1 HOUR
USS C 48 HOURS (822-1 48-72 HRS)
USS F 4 HOURS

5-26

5-26, 27, 28

NOTE: IF THIS CAN BE DONE AT
THE SAME TIME AS #18 ONE
PLANT SHUTDOWN CAN BE ELIMINATED

23) SHUTDOWN USS "A" - REMOVE AND
DISPOSE TRANSFORMER. INSTALL
AND ENERGIZE NEW TRANSFORMER.
USS A - 8-12 HOURS

5-8-

5-12

**

MAY NOT BE REQUIRED BUT PROBABLY IS.



January 29, 1987

Mr. Mike Dehart
W.A. Krueger Company
4708 Krueger Drive
Jonesboro, AR 72401

Dear Mr. Dehart:

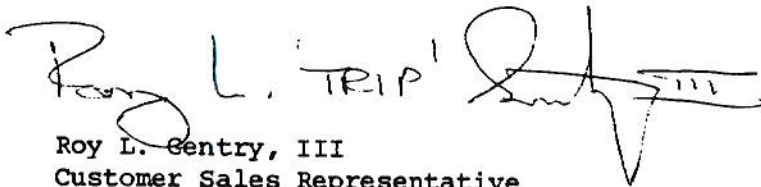
Please find enclosed the quotation for disposal of your transformers and capacitors. ENSCO requires an executed Agreement in place before pick-up or delivery of any material. Therefore, upon review and acceptance, please sign both the Agreement and the Schedule A for ENSCO's execution. A fully executed set will be returned to you for your files.

Also enclosed is the spill information you requested.

If you have any questions, please do not hesitate to call.

Sincerely,

ENSCO, INC.


Roy L. Gentry, III
Customer Sales Representative

jw

NEW
↙

NOTE ADDRESS CHANGE
↓ INCORRECT

1-30-87
ALL
WE NEED TO SIGN BOTH
COPIES OF THE CAPACITOR
AGREEMENT WHICH YOU SHOULD
RECEIVE MONDAY. ALSO SIGN
BOTH COPIES OF SCHEDULE
"A" AND SEND BY AIR
P.O. ON 1/31/87.
THANKS
MIKE

Mike Gentry
4119



January 29, 1987

Mr. Mike Dehart
W.A. Krueger Company
4708 Krueger Drive
Jonesboro, AR 72401

Dear Mr. Dehart:

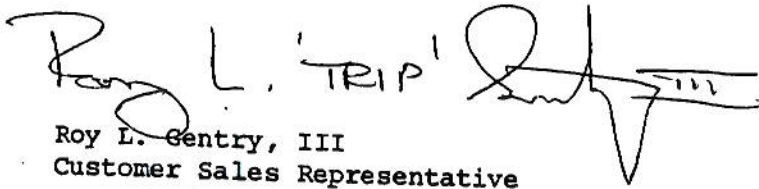
Please find enclosed the quotation for disposal of your transformers and capacitors. ENSCO requires an executed Agreement in place before pick-up or delivery of any material. Therefore, upon review and acceptance, please sign both the Agreement and the Schedule A for ENSCO's execution. A fully executed set will be returned to you for your files.

Also enclosed is the spill information you requested.

If you have any questions, please do not hesitate to call.

Sincerely,

ENSCO, INC.

The signature is handwritten in black ink. It begins with a large, stylized "R" followed by "L. 'TRIP'". The word "TRIP" is enclosed in single quotes. The signature ends with a large, sweeping flourish that extends downwards and to the right.

Roy L. Gentry, III
Customer Sales Representative

jw

Januar 29, 1987

Quotation No. T-015-87
Page 1

Mike Dehart
W. A. Krueger Company
4708 Krueger Drive
Jonesboro, AR 72401

PCB TRANSFORMER QUOTATION

In response to W. A. Krueger Company's Request for Quotation, ENSCO submits the following quotation. ENSCO's quotation is based upon the transformer information which has been provided to ENSCO, by Mike Dehart.

Upon receipt at ENSCO's facility, the transformer specifications shall be verified to conform to the description indicated in Section C of this quotation. If the transformers do not conform to the specifications indicated, Mike Dehart shall be contacted and the fees for the additional material shall be invoiced to W.A. Krueger Company.

A. PCB TRANSFORMER SERVICES - Scope of Work

The four transformers associated with this scope of work are described below and are located in Jonesboro, Arkansas. The transformers are owned by W. A. Krueger Company.

Disconnect and de-energize transformers prior to commencement of operation by Krueger Personnel.

Removal of transformers by ENSCO personnel and equipment.

ENSCO personnel to set in place new transformers if available at time of operation.

The transformers shall be loaded onto ENSCO's vehicle equipped with leak-proof tubs by ENSCO, Inc. equipment and personnel.

The transformers shall be delivered to ENSCO's Decommissioning Facility, American Industrial Waste, Industrial Drive, White Bluff, Tennessee 37187, EPA ID# TND980729305. The transformers shall be drained and flushed in accordance with 40 CFR 761 and all other state and local regulations.

PCB liquids generated from the decommissioning operation shall be transported to ENSCO's Incineration/Treatment Facility in El Dorado, Arkansas, for destruction in accordance with 40 CFR 761 and all other state and local regulations.

The transformer carcasses shall be transported to an EPA-approved PCB hazardous waste landfill.

ENSCO estimates that the operation will take approximately two days.

ENSCO shall, upon completion of work, supply a certification of decommissioning to W. A. Krueger Company within 90 days after removal.

B. STATEMENT OF FEES

1. The fee to accomplish the scope of work in Item A above is \$29,137.00.
2. The fee stated in Item 1 above shall be valid for thirty (30) days from the date of this quotation.
3. The quotation is subject to the availability of an EPA-permitted PCB landfill for burial of the transformer carcasses. If no EPA-permitted PCB landfills are available, this quotation shall be null and void.
4. Demurrage charges will apply after two hours' loading at a rate of \$50 per hour or portion thereof.
5. The prices are contingent upon the material being received and accepted at ENSCO's facility no later than 90 days after being originally placed into storage for disposal.

C. DESCRIPTION OF TRANSFORMER associated with service.

<u>Transformer Serial No.</u>	<u>H" W" D"</u>	<u>Total Weight</u>	<u>Type Oil</u>	<u># Gallons</u>
21146B01	83 X 87 X 53	10,300	pyranol	303
H88656Y	87 X 93 X 54	9,850	pyranol	216
21146A02	67 X 45 X 79	7,500	pyranol	200
21146A01	83 X 73 X 46	7,500	pyranol	200

D. SEE ATTACHED SCHEDULE A

This quotation shall become the Schedule A referenced in Sections 1.1, 2.1, and 3.1 of the Agreement executed by W.A. Krueger on _____ and executed by ENSCO on _____.

ACCEPTED:

ENSCO

By 

Name Rob Burgeis

Sales Manager

Title Transformer Services

Date 1-29-87

01/29/87 jw

W.A. KRUEGER COMPANY

By _____

Name _____

Title _____

Date _____

12/06/84

Januar 29, 1987

Quotation No. T-015-87

Page 1

Mike Dehart
W. A. Krueger Company
4708 Krueger Drive
Jonesboro, AR 72401

PCB TRANSFORMER QUOTATION

In response to W. A. Krueger Company's Request for Quotation, ENSCO submits the following quotation. ENSCO's quotation is based upon the transformer information which has been provided to ENSCO, by Mike Dehart.

Upon receipt at ENSCO's facility, the transformer specifications shall be verified to conform to the description indicated in Section C of this quotation. If the transformers do not conform to the specifications indicated, Mike Dehart shall be contacted and the fees for the additional material shall be invoiced to W.A. Krueger Company.

A. PCB TRANSFORMER SERVICES - Scope of Work

The four transformers associated with this scope of work are described below and are located in Jonesboro, Arkansas. The transformers are owned by W. A. Krueger Company.

Disconnect and de-energize transformers prior to commencement of operation by Krueger Personnel.

Removal of transformers by ENSCO personnel and equipment.

ENSCO personnel to set in place new transformers if available at time of operation.

The transformers shall be loaded onto ENSCO's vehicle equipped with leak-proof tubs by ENSCO, Inc. equipment and personnel.

The transformers shall be delivered to ENSCO's Decommissioning Facility, American Industrial Waste, Industrial Drive, White Bluff, Tennessee 37187, EPA ID# TND980729305. The transformers shall be drained and flushed in accordance with 40 CFR 761 and all other state and local regulations.

PCB liquids generated from the decommissioning operation shall be transported to ENSCO's Incineration/Treatment Facility in El Dorado, Arkansas, for destruction in accordance with 40 CFR 761 and all other state and local regulations.

The transformer carcasses shall be transported to an EPA-approved PCB hazardous waste landfill.

ENSCO estimates that the operation will take approximately two days.

ENSCO shall, upon completion of work, supply a certification of decommissioning to W. A. Krueger Company within 90 days after removal.

B. STATEMENT OF FEES

1. The fee to accomplish the scope of work in Item A above is \$29,137.00.
2. The fee stated in Item 1 above shall be valid for thirty (30) days from the date of this quotation.
3. The quotation is subject to the availability of an EPA-permitted PCB landfill for burial of the transformer carcasses. If no EPA-permitted PCB landfills are available, this quotation shall be null and void.
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C. DESCRIPTION OF TRANSFORMER associated with service.

Transformer Serial No.	H" W" D"	Total Weight	Type Oil	# Gallons
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21146A02	67 X 45 X 79	7,500	pyranol	200
21146A01	83 X 73 X 46	7,500	pyranol	200

D. SEE ATTACHED SCHEDULE A

This quotation shall become the Schedule A referenced in Sections 1.1, 2.1, and 3.1 of the Agreement executed by W.A. Krueger on _____ and executed by ENSCO on _____.

ACCEPTED:

ENSCO

By

Name

Rob Burgeis
Sales Manager
Title Transformer Services

Date 1-29-87

01/29/87 jw

W.A. KRUEGER COMPANY

By

Name

Title

Date

12/06/84

PCB SCHEDULE A - FEE SCHEDULE

This Schedule A is the schedule of fees for incineration of PCB capacitors in accordance with the Agreement between ENSCO, Inc. and W. A. Krueger Company.

ENSCO'S FEES:

- A. CAPACITORS - Prices stated are per pound. (Material and Container)

<u>Days in Storage For Disposal</u>	<u>Per Drum</u>	<u>Guaranteed Incineration</u>
1-90	\$1.00	240 Days or Less
91-120	\$1.05	210 Days or Less
121-150	\$1.15	180 Days or Less
151-180	\$1.20	150 Days or Less
181-210	\$1.25	120 Days or Less
Over 210	Quoted Upon Request	

Minimum Charge Per Drum - 300 lbs./Drum, 2,000 lbs./Box.

- B. MINIMUM INVOICE PER SHIPMENT IS \$1,000.00.

- C. TRANSPORTATION -- \$3.50 (van or tanker) per loaded mile if ENSCO provides transportation by its own fleet. Two hours are allowed to load ENSCO truck. After two hours, demurrage of \$50 per hour, or portion thereof, is assessed.

ENSCO reserves the right to change or modify this Schedule A at any time providing, however, that ENSCO shall give W. A. Krueger Company 30 days written notice.

IN WITNESS WHEREOF, ENSCO and W. A. KRUEGER COMPANY have each caused this Schedule A to be executed by its duly authorized representative on the day and year set forth and in conformance with the general provisions of the Agreement between ENSCO and W. A. Krueger Company, executed _____ by ENSCO, and _____ by W. A. Krueger Company.

ACCEPTED:

ENSCO

By _____

Name _____

Title _____

Date _____

01/29/87 jw

W. A. KRUEGER COMPANY

By _____

Name _____

Title _____

Date _____

Revised 01/09/86